

OBJECTIVE	Seeking Summer or Fall 2026 Co-op in Systems, Automation, or Software Engineering				
EDUCATION	Bachelor of Science in Computer Science & Engineering J.B. Speed School of Engineering, University of Louisville, Louisville, Kentucky	Expected Dec 2027 GPA 3.6/4.0	Hours Completed: 90		
SKILLS	<p>Technical Skills/ Relevant Coursework</p> <ul style="list-style-type: none"> • Programming: Python, C, C++, C#, SQL, Java, HTML, CSS, JavaScript • Databases: MySQL, SQL reporting • Tools: Git/GitHub, Microsoft Excel • Systems & Troubleshooting: Hardware/Software diagnostics, system configuration support • Coursework: Operating Systems (in progress), Embedded Systems, Data Structures & Algorithms • Strengths: Analytical problem-solving, teamwork, attention to detail <p>Python + MySQL Reporting Database</p> <ul style="list-style-type: none"> • Designed and implemented a relational database to manage structured operational data • Developed SQL reporting queries to support data validation and process verification • Strengthened data integrity through structured schema design and validation logic <p>Python Backend Application</p> <ul style="list-style-type: none"> • Developed backend logic for user data handling, file uploads, and message storage and retrieval. • Implemented modular data handling workflows to improve system reliability • Debugged and tested application logic to improve system reliability and performance. <p>Interactive Web Applications (Intel Sustainability Project Series)</p> <ul style="list-style-type: none"> • Built a responsive interactive web app visualizing sustainability data in a timeline format • Implemented hover transitions and adaptive layouts for cross-device compatibility • Managed version control and deployment using GitHub and GitHub Pages 				
PROJECTS					
WORK EXPERIENCE	<p>University of Louisville Athletics Aug 2025 – Present <i>Student Assistant</i> Louisville, KY</p> <ul style="list-style-type: none"> • Supported equipment setup and breakdown operations while prioritizing safety and procedural compliance. • Followed operational procedures to ensure events ran without equipment issues. <p>University Housing and The Resident Experience May 2025 – Aug 2025 <i>Front Desk Assistant</i> Louisville, KY</p> <ul style="list-style-type: none"> • Served as primary point of contact for students, handling inquiries via email, phone, and in person. • Utilized internal software systems to track requests, maintain records, and resolve issues efficiently. • Managed multiple tasks simultaneously while maintaining accuracy and professionalism. <p>Casa Import Feb 2024 – Aug 2024 <i>Technical Support for inventory management system</i> Panama City, Panama</p> <ul style="list-style-type: none"> • Reduced downtime by 20% through structured troubleshooting of hardware and software issues. • Maintained and improved inventory management systems to support accurate stock tracking. • Ensured data integrity and system reliability through validation and process improvements. <p>Gear Spot Dec 2023 – Aug 2024 <i>Founder</i> Panama City, Panama</p> <ul style="list-style-type: none"> • Founded an apparel brand for sports car enthusiasts. • Designed and managed the entire business, from product design to marketing and customer support. • Maintained long-term relationships with 90% of the clients. 				
ACTIVITIES/HONORS	Vice-President, Robotics Club – Quality Leadership University Coordinated team activities and managed club finances to support project execution	May 2023 – Aug 2024			
	Dean's List (Fall '24, Spring '25, Summer '25, Fall'25)				
	Interests: Developing Websites, embedded systems, video editing, playing sports, and weightlifting.				